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| **Saichaitanya Kathiri**  **STREAM:**  B.Tech. CSE  **Date of Birth:** 14/01/1997  **Area of specialization:** Artificial Intelligence | **Phone:** +91 – 7426042317  **Email:** [chaitanya2565@gmail.com](mailto:chaitanya2565@gmail.com)  **Portfolio:** [**saichaitanyakathiri.github.io**](saichaitanyakathiri.github.io)  **Github:** [**https://github.com/chaitanya2565**](https://github.com/chaitanya2565) |

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| **Education** | |
| 2015-19 | NIIT University 5.66/10  Bachelor of Technology, Computer Science and Engineering |
| 2015 | Sri Chaitanya Junior College 91.6%  12th (BIEAP) |
| 2013 | Vignan Green Fields Public School 9.0/10  10th (CBSE) |
| **Freelancing Project** | |
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| 2017 | * Developed a website for ‘Denim Xpress’ using HTML, CSS, Java Script, Node. JS and Bootstrap. |
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| **Projects** | |
| Jan-Jun’18 | **Static Code Analysis Tool - Minerva (***B. Tech. Capstone Project)*   * Minerva is a static code review tool developed using Firebase, HTML, CSS, Java Script, J Query, NodeJS and CK Editor. * An additional feature of response notification to the user is also added using Gmail API. |
| Jan-Jun’18 | **Development of WiMAX based Cognitive Communication Technology**  *(B.Tech. R&D project)*   * Designed and developed a WiMAX based communication system to tackle the problems which arises due to spectrum scarcity in densely populated userbases. * The model was based using Space-Time block coding technique. |
| Jan-Jun’17 | **Credit Score Estimator** *(B. Tech. Software engineering project)*   * Designed a web application to estimate and facilitate tracking of the credit score of the user. |
| Jan-Jun’17 | **RESTful application for bookstore management services** *(B. Tech. ADBMS project)*   * Developed a web application to ease the process of managing books in a store/library. * This was developed using HTML,CSS,Javascript, Mongo DB, Node.JS, Express. |
| Aug-Dec’16 | **Sudoku Solver Using Genetic Algorithms** *(B. Tech. Programming tools Project)*   * Developed a genetic algorithm to solve the sudoku puzzle by evaluating the overall fitness. |
| Aug-Dec’16 | **Obstacle Avoiding Rover** *(B. Tech. DLC Project)*   * Designed and Implemented a rover which could traverse its own path amidst obstacles. * The rover also had an additional feature of tracing the route to facilitate local mapping. |
| **Technical Skills** | |
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| *Tools* | Eclipse, NetBeans, GitHub, MySQL, SublimeText3, Visual studio, Photoshop. |
| *Frameworks* | Bootstrap4, AngularJS, Express, Mongoose, JSF. |
| *Languages* | C, C++, Java, HTML5, CSS3, JavaScript,SQL. |
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| **Accreditations& Activities** | |
| Jan 2017 | * Founding Member. IEEE Student Chapter – NIIT University |
| June 2017 | * Attended two day technical session on “Microsoft Azure Cloud technology”. |
| **Other Interests** | |

* Cricket
* Chess
* Cycling
* Listening to Music